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JAN 26 1993

January 20, 1993

FCC MAIL ROOM

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JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

Dear Sirs:

I am employed at a hobby distribution company that sells mostly radio controlled hobby products. It is a good job that provides steady income for me and my family.

It appears that the Federal Communications Commission (FCC) is considering an action that will put my company and, therefore, my job in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers—R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting your 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

*Connie Burgess*

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

*Paula Kristin Watts*

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JAN 20, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

*Maurice Hebling*

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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Putting your 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

Tony Runyan  
123 E BURGESS ST.  
DREAMA, IL 62554

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JAN 26 1993

[Date]

Jan. 23, 1993

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 11 years. I own 2 radios and 2 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Randall B. Hall

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JAN 26 1993

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Federal Communications Commission  
1919 M Street NW  
Washington, DC 20554

Dr. Arthur G. Matches  
2520 58th Street  
Phoenix, AZ 85016-79413

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JAN 21 1993

DOCKET FILE COPY ORIGINAL

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Re. FCC PR Docket 92-235, replacement of Part 90 with a new Part 88

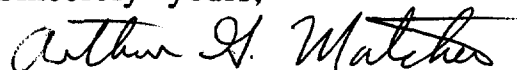
Dear Sir:

I note that the Federal Communication Commission (FCC) is considering an action that will severely limit and potentially eliminate the safe radio controlled flying of model aircraft. I am referring to your NPRM in RP Docket 92-235 which replaces Part 90 of your rule with a new Part 88. Part 90 allows for safe use of R/C aircraft by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C modelers. The new Part 88 will allow mobile users on frequencies within 2.5 MHz available to us, thus eliminating of at least 31 of the 50 channels on 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by aircraft and surface modelers. It was only 1991 that spacing was changed from 20 to 10 KHz and thousands of R/C Modelers have purchased new narrow band R/C equipment or had their older equipment narrow banded at considerable expense to the modeler. Your proposed changes will greatly increase the hazard of interference to model aircraft from fixed commercial users. Resulting loss of model control may cause serious injury to individuals on the ground.

I am 64 and have been involved in R/C Modeling for over 20 years. I own six radios and as many aircraft. Potential radio interference and loss of aircraft control can result in substantial financial loss due to crashes. Similarly, hundreds of thousands other R/C modelers face the same fate if the proposed frequency spacing changes are made.

For safety sake and the enjoyment of thousands of modelers and spectators, please maintain the 10 KHz spacing between all frequencies on 72 and 75 MHz bands that are available to R/C hobbyists. Thank you for considering this matter.

Sincerely yours,



Arthur G. Matches, Ph.D.

January 15, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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ORIGINAL JAN 26 1993 JAN 26 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY FCC MAIL ROOM

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine. The hobby for which I am concerned is radio controlled (R/C) model airplanes, helicopters, boats and cars.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces part 90 of your rules with a new part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

**This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard!**

I have been involved in this hobby for 8 years. I own 5 radios and 12 model airplanes, helicopters, cars, and boats. In addition, I have numerous engines, motors, chargers, field accessories, tools and building equipment, and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the US. just like me, these proposed rule changes will affect a great number of people economically and in terms of enjoyment.

**I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on the 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.**

Thank you for your consideration.

Sincerely,



Kevin Dresel  
2125 South Tecumseh Rd #146  
Springfield, Ohio 45502

DOCKET FILE COPY ORIGINAL

January 20, 1993

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Federal Communications Commission  
1919 M Street NW  
Washington, DC 20554

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JAN 26 1993

JAN 26 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
FCC MAIL ROOM

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model aircraft.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by the R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe negative impact upon me and the entire R/C hobby industry. If this proposed rule were to become fact, a mobile transmitter on a delta frequency of 2.5 KHz could enter a flying zone and cause an R/C aircraft to become an unguided missile. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S.A. the chance for a close encounter of the wrong kind increases rapidly. One should also consider the economic impact on the industry, i.e. jobs and the associated tax base.

I urge you to reconsider this proposal. Keep 10 Khz spacing between all frequencies on the 72 MHz and 75 MHz bands available for safe use by R/C enthusiasts. Please do not endanger this hobby that has grown tremendously over the past 30 years and has so much investment of money and is enjoyed by so many.

Thank you for your consideration.

Sincerely,



Charles Amos  
2269 McGalliard Ave  
Bishop, CA 93514

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January 21, 1993

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JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

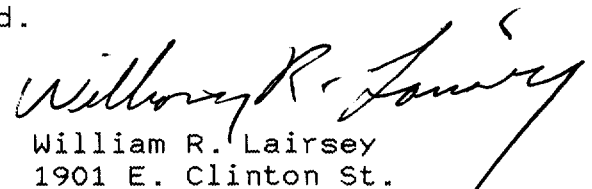
FCC  
1919 M St. N.W.  
Washington, D.C. 20510

Reference: FCC Action - NPRM PR Docket 92-235

I am actively involved in Model aviation and must log my protest of the referenced proposed rule. This proposal will create a serious safety and liability hazard with these mobile communications frequencies placed so close to model aviation frequencies. Suggest that your technical staff make further review of this proposal. **It is not a Safe proposal !!**

Models that we fly can weigh up to 25 pounds and the thought of loosing control due to frequency interference is a sobering thought.

Modelers also have millions of dollars invested in equipment near these proposed frequencies for mobile communications and it is not equitable to ask us to move, particularly since we have recently been forced to buy narrow band equipment that would be rendered unusable in this frequency assignment is adopted.

  
William R. Lairsey  
1901 E. Clinton St.  
Tampa, FL 33610

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JAN 26 1993

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25071 Evergreen Road  
Philomath, OR 97370  
January 20, 1993

Federal Communications Commission  
1919 M Street NW  
Washington, DC 20554

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JAN 26 1993

Dear Sirs:

It has been called to my attention that the FCC is ~~OFFICE OF THE SECRETARY~~ considering an action that will severely limit, and possibly eliminate a hobby that is very important to me and several hundred thousand other hobbyists---that hobby: RADIO CONTROLLED MODEL AIRCRAFT, HELICOPTERS, CARS AND BOATS.

⑨ Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaced Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of the frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band now used by hobbyists. In fact more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my aircraft could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a serious situation that could result in extensive property damage, as well as personal injury.

I have been in this hobby for 43 years, I own 5 radios, and 7 R/C aircraft. Additionally, I have numerous engines, chargers, field accessories, and other tools and products to support my hobby. When you consider there are hundreds of thousands of R/C modelers in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this!! Keep 10 Khz spacing between all frequencies on the 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and represents a significant investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

  
Don H. Helfer

cc: file

*Wallowa Memorial Hospital*

P.O. BOX 460  
ENTERPRISE, OREGON 97828  
PHONE: 426-3111

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FCC MAIL ROOM

January 21, 1993

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JAN 26 1993

Federal Communications Commission  
2025 "M" Street NW, 5th Floor  
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RE: Docket #92-235  
DOCKET FILE COPY ORIGINAL

SUBJECT: Proposed Changes in Federal Communications  
Commission Rules for Public Safety Radio

We have some serious concerns about the cost and effect of public safety regarding the ambulance service provided by Wallowa Memorial Hospital in Wallowa County Oregon. We understand that the FCC intends to reduce the occupied band width of existing users of a VHF high band and that they propose to reduce base station power output, reducing coverage for frequencies and creating a shorter distance that channels can currently be accomplished.

Concerns with this proposal are that it appears to require equipment which will make us incompatible with recently adopted Federal standards and also ambiguities exist in Section 88.245 of the docket. Engineers with leading United States Public Safety Communications equipment manufacturers have stated that reduced transmitter band width will require transmitter power increase of 20% and also the reduction in the transmitter band width will have an adverse effect on receiver signal-to-noise ratios. In addition, receiver audio volume will be reduced 40% to 60%.

My main issues of concern are with public safety and the cost effectiveness and the operational efficiency of our ambulance service here in Wallowa County. The concerns stem from most of the requirements in the docket and our inability to service members of the county in a cost

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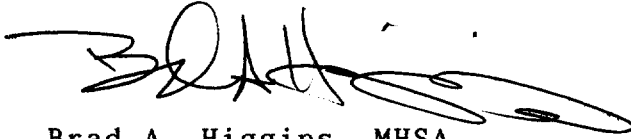
FCC MAIL ROOM

effective manner. Rural health care is an important issue as we are in an isolated area and our ambulance service provides a much needed service to the county.

I urge you to please reconsider the effects of the proposed changes the communication system will have on rural providers.

Thank you for your time and attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brad A. Higgins', with a large, stylized flourish extending to the right.

Brad A. Higgins, MHSA  
CEO/Administrator

PP

cc: Lieutenant James R. DeRosier  
Oregon State Police

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JAN 26 1993

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[Date]

January 22, 1993  
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JAN 26 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

DOCKET FILE COPY ORIGINAL  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 4 years. I own 3 radios and 3 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Bruce A. Anderson



# SIG MANUFACTURING CO., INC.

401-7 South Front Street

Montezuma, IA 50171

ESTABLISHED IN 1951

Phone: 515-623-5154 FAX: 515-623-3922

FCC  
1919 M St., N.W.  
Washington, DC 20554

January 22, 1993

SUBJECT: NMPR-PR Docket 92-235

Dear FCC,

I am strongly against the frequency restructuring proposed by the FCC Land Mobile Service. The plan would drastically reduce the number of currently available frequencies used by hundreds of thousands of active radio control model enthusiasts throughout the country.

Not only do I enjoy radio control aircraft as a hobby, I am a highly active competitor in local and national events. More importantly, I work in the model industry, making my living as a designer of model airplanes. The proposal will not only infringe on my hobby, but it threatens my livelihood as well.

I have six sets of radio equipment, valued at about \$1500.00 that would be instantly obsolete at the adoption of this proposal. The proposed frequencies are simply too close to those used by modelers. The resulting interference would send models out of control, presenting a very real danger to the modelers and spectators.

Please help prevent the passage of the FCC proposal.

Sincerely,

*Bruce Tharpe*

Bruce Tharpe  
R.R. #2, Box 416  
Montezuma, IA 50171

(515) 623-3294

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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Federal Communications Commission  
1919 M St., NW  
Washington D.C. 20554

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FCC MAIL ROOM

JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Sir:

Please record my **opposition to F.C.C. Action - NPRM PR Docket 92-235.**

Portions of this docket propose adding commercial frequencies within the 72MHz range rendering current radio controlled aircraft transmitters and receivers useless. Most of this equipment is less than three years old as it was replaced or rebuilt to comply with current F.C.C. code.

Regards:



Kirk Bower

cc: The Honorable Donald Reigle  
The Honorable Carl Levin  
The Honorable James Barcia

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January 21, 1993

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopter, cars and boats.

Your Notice of Proposed Rule Making (nprm) in PR Docket 92-235 replaces Part 90 of your rules with a new part 88. Part 90 allow for safe use of R/C aircraft and surface models by keeping 10 khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by hobbyist. In fact, more channels will likely be affected.

This action will have a sever, detrimental impact upon me and the entire R/C hobby industry. if put into effect, my airplane could be easily caused to crash by radio interference as if it was shot out of the sky from mobile users and I would have no way of knowing about. There would be no warning or no way to tell when it could acure making this a real safety concern. In fact most of our flying is done in parks or fields were there is often several on lookers making this a severe health hazard.

Although, I don't know how much this one letter will weigh toward any decision. When compared to the big mobile users companies that are probably behind this proposed rule making. But if you knew the enjoyment and pride that comes out of our hobby you would under stand my feeling on this matter. I myself am not the type of person to normally write letters on an issue like this. For I am just a working man who very much enjoys his hobby. I have been building and flying models for more than 20 years. I currently own 8 radios and 6 model airplanes and 2 model cars also a work shop full of support equipment for building and operating my models. I have seen the hobby evolve from it's infancy to a hobby enjoyed by young and old. In the past few years we were required to change, modify or replace most of our older equipment. I believe if the rule changes are made the shear cost of cost of changing equipment again will drive many out of the hobby. This will also add much expense to purchase of new equipment keeping many new comers out of our hobby. Probably the single most expense to us is the purchase and maintenance of our radio equipment. The proposed rule making change would make our equipment most of which is less than three years old virtually useless. In closing, I think that this would be the big money and companies getting what they want regardless of what the many may want. Because like I said in the beginning of this letter how much weight could this letter carry?

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I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Stanley R. Majewski".

Stanley R. Majewski  
8933 South Major  
Oak Lawn, Illinois 60453

**Sample Letter to FCC (from consumer)  
Regarding FCC Rule Making**

[Date]

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 30 years. I own 2 radios and 4 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



**Sample Letter to FCC (from dealer)  
Regarding FCC Rule Making**

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

[Date]

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JAN 26 1993

JAN 26 1993

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
R/C MAIL ROOM

Dear Sirs:

I am a hobby retailer who sells many radios, radio-controlled models, and related products in my store. In addition, I sell train products, plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on 72 MHz band and 10 of the 30 frequencies on 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. It will create a significant safety risk and severely damage a billion dollar industry. Loss of R/C sales will hamper my ability to stay in business to sell other hobby items as well.

I urge you to reconsider this action. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

*Greg M. Thompson*

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JAN 26 1993

FCC MAIL ROOM

DOCKET FILE COPY ORIGINAL

Alger W. Luckham, Jr.  
15765 Alpine Dr.  
Livonia, MI 48154  
January 20, 1993

RECEIVED

JAN 26 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RE: NPRM-PR Docket 92-235

I wish to express my objection to this proposal which would permit others to use the space between the existing approved radio controlled model airplane frequencies.

This would be a disaster for the hundreds of thousands of hobbyists who use these radio frequencies. The potential for accidents, if this proposal is implemented, is high with serious injury, death and property damage resulting. If someone operating one of these paging systems is in the vicinity of model aircraft operations, the slightest interference could make it impossible to control a model on an adjacent frequency. Without control there is no way of knowing where the model will come down. This seems to be an idea begging for litigation.

When one considers the extent and breadth of the RC model airplane hobby, and the past efforts to obtain frequencies for our radios, words really can't express my sense of disappointment. To think it might all have been for naught.

This hobby serves young and old alike. I'm retired but the club I belong to has members of all ages. It is an acknowledged source of future engineers, scientists, pilots, mechanics and technicians, people our nation sorely needs to compete in the global arena. One example of the sort of foundation the hobby can provide for future achievements is the construction and flight of the Voyager airplane, which circled the globe nonstop. The Rutans had come along the model airplane hobby path to reach this milestone.

Please maintain a clear spectrum of radio frequencies for model airplane flyers by preventing the intrusion by other users between the existing frequencies designated for model airplane use.

Very truly yours,

*Alger W. Luckham Jr.*

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
FCC MAIL ROOM

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping

10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for \_\_\_\_\_ years. I own \_\_\_\_\_ radios and \_\_\_\_\_ model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Everett S. Adams

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FCC MAIL ROOM JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

To The F.C.C. Commissioners:

This letter is in regards to the F.C.C. P.R. Docket # 92-235. In which pertains to changes in Radio band 72 M.H.Z. for other uses other than Radio Controlled aircraft & modeling hobbies.

There is over 2 million people in the U.S. in radio controlled hobbies. With an annual spending of over 1 billion dollars. I realize its not a large amount by some standards. But it is considered a large amount by the hobbyist themselves.

I am a member of 3m RC Flyers. I have several airplanes & radios that fly on this band. We have 120 members in 3m's R.C.F. Club. With many members with equipment that cost thousands of dollars. I might add this is one of the fastest growing hobbies in the U.S. But this rule change could make it the deadest hobby.

What we are asking, is that Radio band 72 M.H.Z. remain as it is.

We realize that big business & powerful lobbyist are working to change this ruling.

I'm asking you, please support the people of this hobby & help the members of the R.C. flying community to retain the use of radio band 72 M.H.Z. for hobby flying.

Thank You

Lawrence E. Cherry  
1996 Clear Av.  
ST. Paul, MN. 55119

Lawrence E. Cherry

January 12, 1993

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
**Federal Communications Commission**  
1919 m street, NW  
Washington, D.C. 20554

**Members of the Commission: ( NPRM - PR Docket 92-235)**

**I am a member of the Academy of Model Aeronautics and regularly engage in the flying of radio control model aircraft. We are now using those 72 mhz frequencies allocated, in the recent past, by the FCC for radio control aircraft use. If NPRM - PR Docket 92-235 is implemented new Mobile Land Service frequency allocations 2.5mhz from the radio control frequencies will render them useless. That ultra narrow band frequency spacing is incompatible for radio control use. Model aircraft weighing up to as much as 50 pounds will go out of control in the presence of such radio signals and they will crash. There is no receiver technology that permits such narrow band use.**

**We believe some of the radio spectrum must be reserved for the hobby user as some land in cities must be reserved for open green space for parks and recreation. We urge you to not tamper with that portion of the 72 mhz in which we now operate. Thank you.**

**Sincerely,**

*John Lubin*

**AMA number**

**413636**

**January 12, 1993**

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

R. KREUZINGER  
P.O. BOX 103  
SALEM, OR 97308  
AMA # 79691

**Federal Communications Commission  
1919 m street, NW  
Washington, D.C. 20554**

**RECEIVED**

**JAN 26 1993**

**FCC MAIL ROOM**

**Members of the Commission: ( NPRM - PR Docket 92-235)**

**I am a member of the Academy of Model Aeronautics and regularly engage in the flying of radio control model aircraft. We are now using those 72 mhz frequencies allocated, in the recent past, by the FCC for radio control aircraft use. If NPRM - PR Docket 92-235 is implemented new Mobile Land Service frequency allocations 2.5khz from the radio control frequencies will render them useless. That ultra narrow band frequency spacing is incompatible for radio control use. Model aircraft weighing up to as much as 50 pounds will go out of control in the presence of such radio signals and they will crash. There is no receiver technology that permits such narrow band use.**

**We believe some of the radio spectrum must be reserved for the hobby user as some land in cities must be reserved for open green space for parks and recreation.**

**Thank you.**

**Sincerely,**

**AMA number 79691**

